Sustaining the Objective Force

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Objective Force Task Force
October 28, 2003

Why Change The Army?

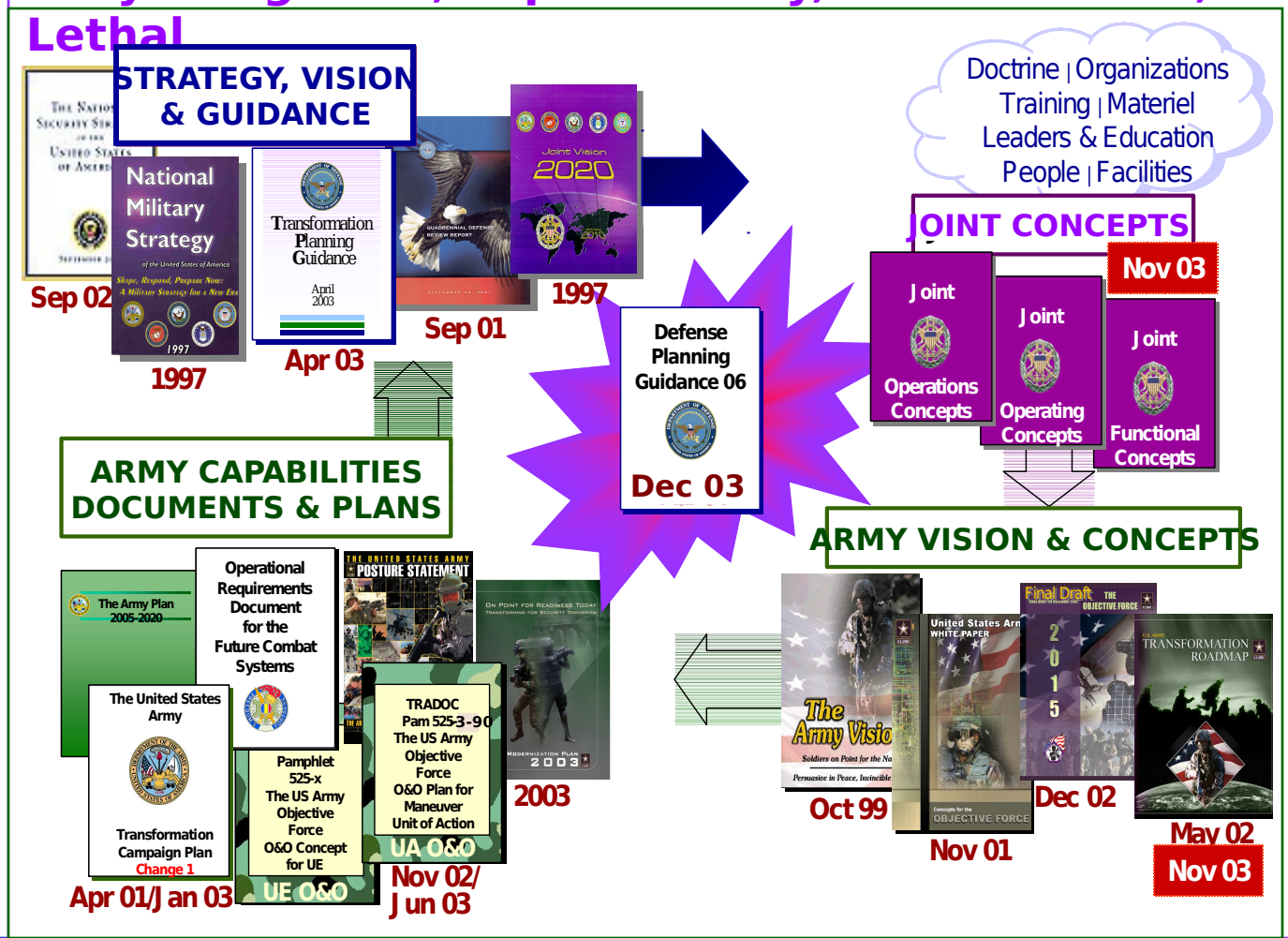
- Security Challenges of the 21st Century
- Compelling Need to Respond More Rapidly & Decisively
- Across the Full Spectrum of Military Operations
- Pace and Proliferation of Technology

The Army has a Non-negotiable Contract with the American People to Fight & Win our Nation's Wars

National & Joint Linkage – Dynamic Process
Must be Resourced or…

Strategic Guidance – Assure, Dissuade, Deter, and Defeat

Joint Force Attributes – Networked, Decision Superior, Fully Integrated, Expeditionary, Decentralized, Adaptable, Lethal



Full Spectrum Dominance

- Homeland Security
- Strategic Deterrence
- Major Combat Operations
- Stability Operations

- Defend the US
- Deter Forward
- Swiftly Defeat
- Decisive Defeat
- Other SSCs

Results are Revolutionary

Objective Force *"Factory to Foxhole"*

Objective Force *"Space to Mud"*

- **Future Force Characteristics – Responsive, Deployable, Agile, Versatile, Lethal, Survivable, Sustainable…fully supporting future Joint Force attributes**
- A New Way of War
  - Dominant situation awareness
  - Networked weapons systems
  - Joint Interdependence
- More Strategically Responsive
  - Lighter, more air and sea transportable
  - **Reduced sustainment footprint/ reachback**
- Technology Enabled **-** Spiral development/insertions
- Capabilities Based Force for manders now…

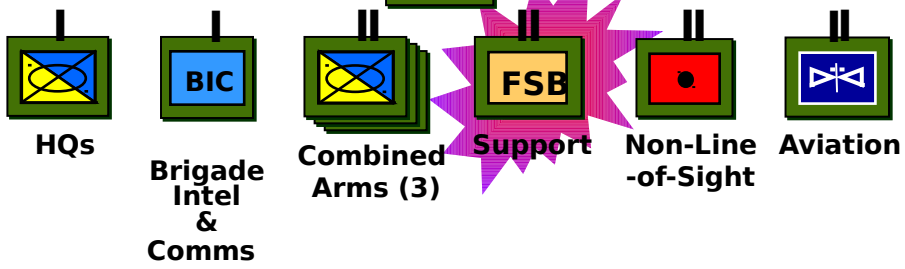
Objective Force Era is Now Current and Future!

Objective Force Organization
Emerging Designs

Levels of command to enable Battle Command, facilitate Joint operations, and accomplish mission to standard

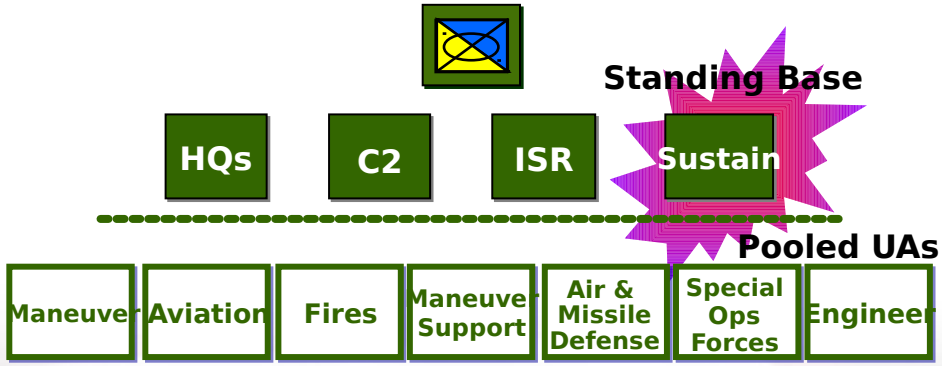
Unit of Action (UA)

Center of Tactical Gravity



Units of Employment (UE)

- *Joint Headquarters Capable*
- *Multi-Echeloned*



Attributes: fully integrated – expeditionary – networked – decentralized – adaptable – decision superiority - lethality

- **Tactical – Engagements**
  - **Close combat**
  - **Specific effects/outcomes**
  - **Leadership empowered to make decisions at lowest levels**
- **Tactical – Battle**
  - **Complementary & reinforcing capabilities and engagements to achieve results**
- **Operational – Land**
  - **Plans and executes major land operations**
  - **Orchestrates JIM**
  - **Executes ADCON/ASOS**

How Many Echelons?

Issue is the Number and Functions Joint by Design

- **UE Seminar War Game - Jun**
- **UE Concepts - TBD**
- **UE O&O Plan - Dec**
- **Joint Wargames & Experiments - 04**

In support of…Joint Campaign

Future Combat Systems (FCS)
Linkage to Complimentary Systems - Essential

- **Manned Systems**

The Soldier

Command & Control Vehicle

Infantry Carrier Vehicle

Mounted Combat System

- **Network**
  - **Unmanned Air Platforms (S…ms)**

UAV I

UAV II

UAV III

UAV IVa

UAV IVb

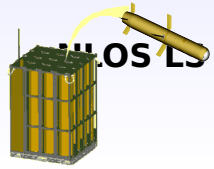
  - **Unmanned Ground Vehicles**
    - Armed Robotic Vehicle (ARV) Assault

    - ARV RSTA

    - ARV Assault (Light)

    - Multifunctional/Utility Logistics & Equipment (MULE)

    - Small (Manpackable) UGV
  - **Unmanned Payloads**
  - **Unattended Ground Sensors**
  - **Unattended Munitions**
    - Intelligent Munitions



    - …LOS LS

Reconnaissance & Surveillance

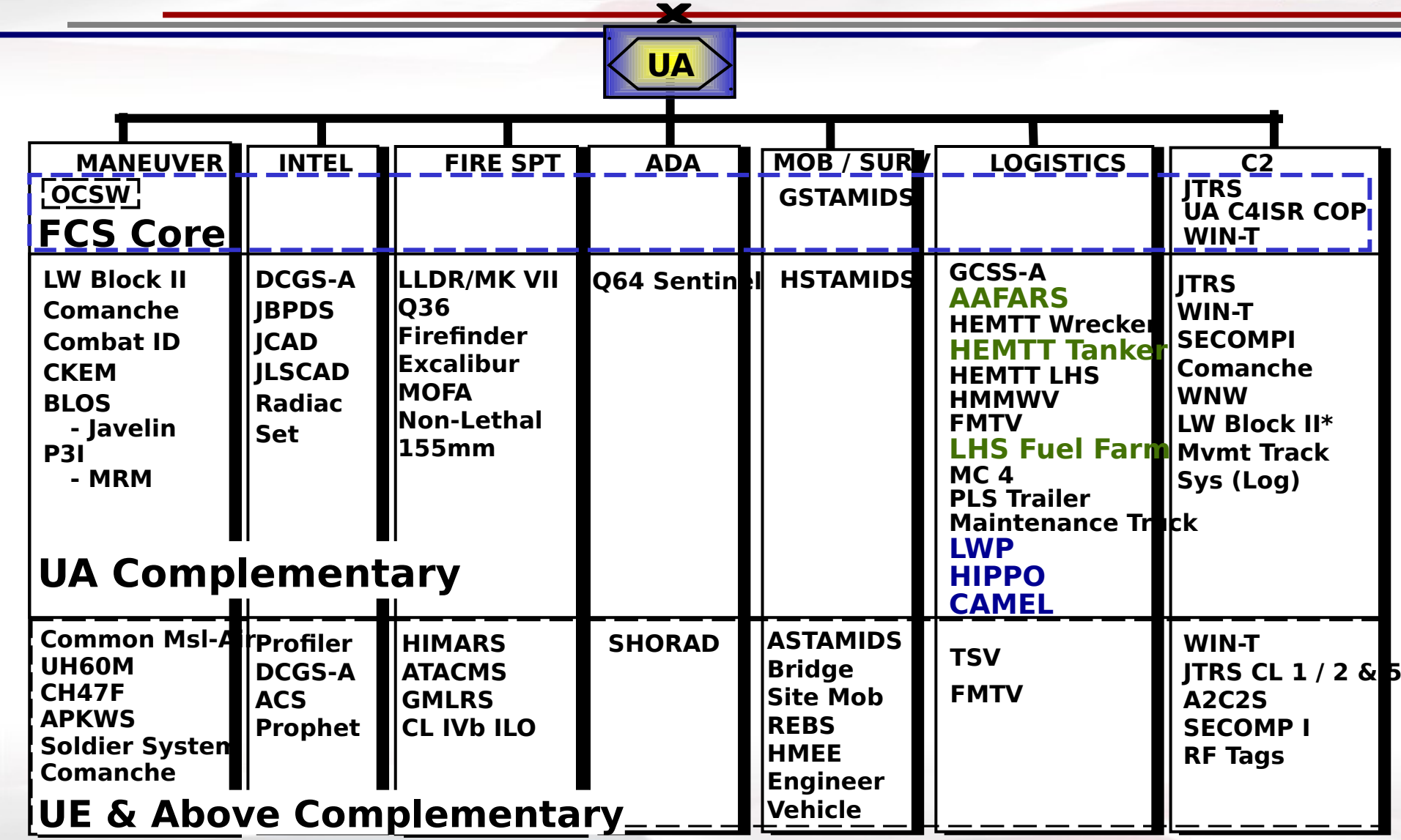
NLOS Cannon

NLOS Mortar

Maintenance & Recovery

Medical Treatment & Evacuation

UA Complementary Systems



CS v3, 12 Apr 03

CSA's Transformation Perspective
The Army – Relevant and Ready

Fully networked Battle Command capabilities bridge from the Current to the Future Force that enables interdependent network-centric warfare

Transformation

Enhanced Capabilities

Increasingly…

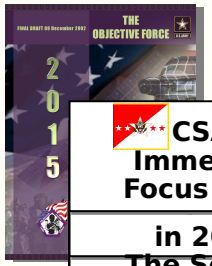
- Integrated
- Expeditionary
- Networked
- Decentralized
- Adaptable
- Decision Superior
- Lethal

Accelerated Development & Fielding

Live Transformation Daily

Holistic Process for Managing Change…
Current and Future

Front End Assessment

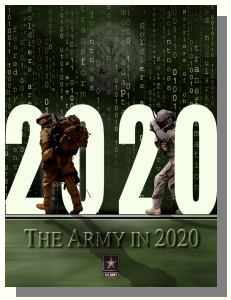


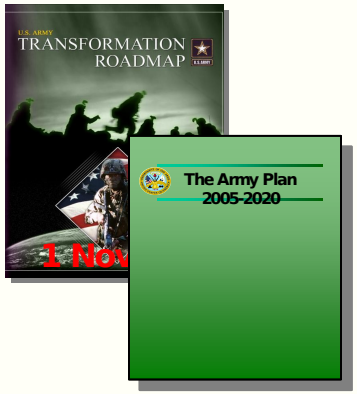
- CSA's Immediate Focus Areas in 2015
- The Soldier
- The Bench
- The Network
- Modularity
- Jt Expeditionary
- AC/RC Balance
- Unit Manning
- CTCs and BCTP
- Leader Dev
- Army Aviation
- Installations
- Current & Future Resource Processes
- Strategic Comms
- Responsibilities

Update Functional Area White

- Joint, Interagency, Multi-national
- Personnel
- RC
- Soldiers, Trng, LEd
- Battle Command
- C4 + ISR
- Space
- Information Ops
- Sustainment
- Medical
- S&T
- Equipping
- Stationing
- Installations
- Readiness
- Deployment
- Institutions

Shaping Army Strategy for OSD





New Strategic Planning Guidance

Defense Planning Guidance 06

Dec 03

Tool for Synchronizing & Implementing

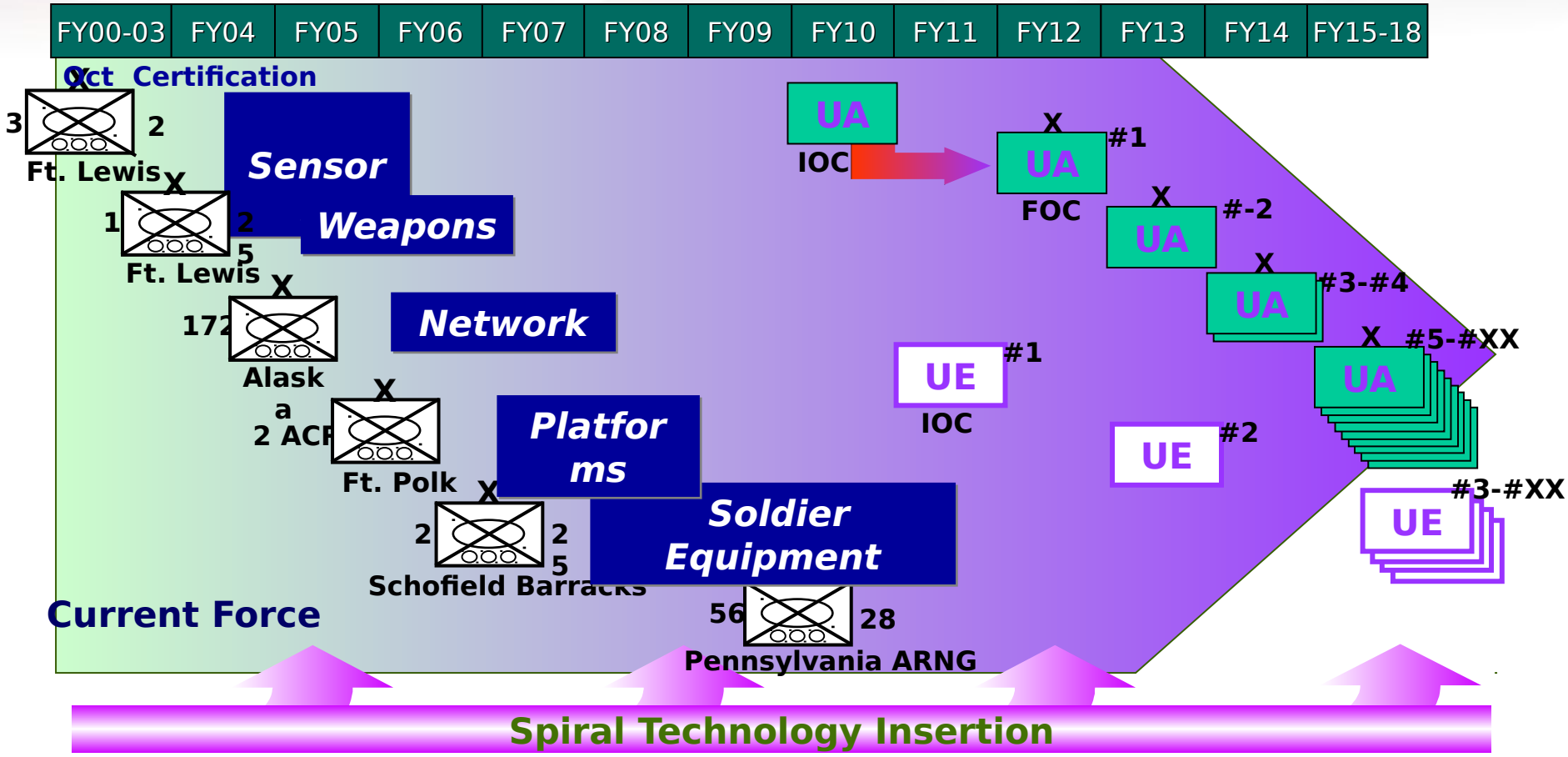
The U.S. Army Transformation Campaign Plan

Jan 04

- LO 1: Conc… …ategy, …& Plan
- LO 2: Reca… …n &
- LO 3: Manning the Force Investing in Quality Peop
- LO 4: Manage Army Readiness & Training
- LO 5: Training & Leader Development
- LO 6: Operational Force Design
- LO 7: Army Doctrine
- LO 8: C4ISR
- LO 9: Deploy & Sustain
- LO 10: Develop & Acquir… Advanced Technology
- LO 11: Management of Force Programs
- LO 12: Installations
- LO 13: Resourcing

FOCUS & SHAPE | **STRATEGY & RESOURCE** | **SYNCHRONIZE & EXECUTE**

Fielding an Army – Over Time
Current to Future Force



- Meet National & Strategic Guidance
- Not a 1:1 conversion/replacement

Designing an Army...Not Just a Replacement for Existing Units

Objective Force Contributions to Focused Logistics

Continuous uninterrupted provision of combat service support across the full spectrum of military operations

- **Characterized by…**
  - **Network-centric logistics**
    - **In-transit visibility**
    - **COP**
  - Two level maintenance
  - **Increased use of robotics**
  - **Reduced demand**
  - **Reduced sustainment footprint**
  - **New ground and aerial concepts for delivery**
  - Multi-modal, multi-nodal distribution
  - Reach operations
  - Joint medical treatment and evacuation to standard across echelons
- **Provides…**

Joint Logistics Corporate Enterprise

- **Logistics Common Operating Picture**
- **Fort and factory to foxhole / space to mud**
- **Reliable prediction**
- **Precise requisition**
- **In-Transit Visibility**
- **Assured Delivery**

Distribution Based Logistics

- **Increased velocity**
- **Continuous and measured flow rates**
- **In-Transit Visibility**
- **Reduced customer wait time**
- **Time definite delivery**
- **Smart Distribution**
- **Configured loads**

Performance Based Logistics

- **Capability based**
- **Integrated, affordable performance package**
- **Life cycle management**
- **Reduced cost over time**
- **Increased availability, reliability, maintainability**
- **Responsive to the warfighter**

Demand Reduction

- **Optimized footprint**
- **Reduced consumption**
- **Hybrid electric power**
- **Onboard water production**
- **Diagnostics and prognostics**
- **Modular rapidly replaceable components**
- **Commonality of parts**

Our Nation's Future

The Objective Force is the Transformation of the entire United States Army

...the dedicated efforts of the entire Army Team, the Joint community, our sister Services, industry, academia, DoD, and Congress are ensuring Transformation

The Army at War---and Transforming